WHAT IS CLAIMED IS:

1. An infusion source for a ocular surgery having a needle with at least an irrigation lumen comprising:

a fluid supply;

an irrigation line interconnecting said fluid supply and said irrigation lumen; and

a tubular member disposed in fluid communication with said irrigation line and said irrigation lumen, said tubular member having an expandable wall for enabling accumulation of fluid within said tubular member, during occlusion of said aspiration lumen, and enhanced flow of fluid into said irrigation lumen upon clearing of the occlusion.

2. The infusion source according to claim 1, wherein said tubular member is disposed proximate a handpiece effective for use in a phacoemulsification procedure.

3. The infusion source according to claim 1, wherein the tubular member is disposed in serial fluid communication with said irrigation line and irrigation lumen.

4. The infusion source according to claim 2, wherein the tubular member walls are formed from an elastic material.

5. The infusion source according to claim 1, wherein the tubular member comprises a sheath disposed around the expandable wall.

6. The infusion source according to claim 5, wherein said sheath is rigid.

7. The infusion source according to claim 5, wherein said sheath is flexible.

8. The infusion source according to claim 7, wherein said sheath is a mesh.

9. The infusion source according to claim 7, wherein said sheath and expandable wall are integrally molded.

10. The infusion source according to claim 9, further comprising a plurality of expandable walls molded in a spaced apart relation within said sheath.

11. The infusion source according to claim 9, wherein said expandable walls and said sheath are formed from an elastic material, said expandable walls being relatively thin said sheath being relatively thick.

12. The infusion source according to claim 11, wherein said sheath is a mesh.

13. The infusion source according to claim 1, further comprising a pneumatic access to said expandable wall for controlling expansion and contraction of said expandable wall.

14. An infusion source for ocular surgery, said infusion source comprising:

a handpiece having a needle with an irrigation lumen and an aspiration lumen;

a fluid supply;

an irrigation line interconnecting said fluid supply and said irrigation lumen; and

a tubular member disposed in fluid communication with said irrigation line and said irrigation lumen, said tubular member having an expandable wall for enabling accumulation of fluid within said tubular member during occlusion of said aspiration lumen and enhanced flow of fluid into said irrigation lumen upon clearing of the occlusion.

15. The infusion source according to claim 14, wherein said tubular member is disposed proximate the handpiece.

16. The infusion source according to claim 14, wherein tubular member is disposed in serial fluid communication with said irrigation line and irrigation lumen.

17. The infusion source according to claim 14, wherein the tubular member walls are formed from an elastic material.

18. The infusion source according to claim 14, wherein the tubular member comprises a sheath disposed around the expandable wall.

19. The infusion source according to claim 18, wherein said sheath is rigid.

20. The infusion source according to claim 18, wherein said sheath is flexible.

21. The infusion source according to claim 20, wherein said sheath is a mesh.

22. The infusion source according to claim 20, wherein said sheath and expandable wall are integrally molded.

23. The infusion source according to claim 22, further comprises a plurality of expandable walls molded in a spaced apart relation within said sheath.

24. The infusion source according to claim 23, wherein said expandable walls and said sheath are formed from an elastic material, said expandable walls being relatively thin said sheath being relatively thick, and the handpiece is effective for use during a phacoemulsification procedure.

25. An infusion source for an ocular surgical handpiece having a needle with an irrigation lumen, the infusion source comprising:

a fluid supply;

an irrigation line interconnecting said fluid supply and said irrigation lumen;

an accumulator disposed in fluid communication with said irrigation line and said irrigation lumen, said accumulator comprising a housing and an expandable blatter therein for enabling accumulation of fluid during occlusion an aspiration lumen and enhanced flow of fluid into said irrigation lumen upon clearing of the occlusion; and

pneumatic access to said housing for controlling expansion and contraction of said blatter.

26. The infusion source according to claim 25, wherein said blatter includes accordion pleated walls.

27. The infusion source according to claim 26 wherein said housing is tubular.

28. The infusion source according to claim 24 further including a control system for monitoring aspiration lumen occlusion and controlling pneumatic pressure within said housing in order to control blatter expansion and contraction.

29. An infusion source for an ocular surgical handpiece having an irrigation lumen and an ocular surgical handpiece having an aspiration lumen, said infusion source comprising:

a fluid supply;

an irrigation line interconnecting said fluid supply and said irrigation lumen; and

a tubular member disposed in fluid communication with said irrigation line and said irrigation lumen, said tubular member having an expandable wall for enabling

accumulation of fluid within said tubular member, during occlusion of said aspiration lumen, and enhanced flow of fluid into said irrigation lumen upon clearing of the occlusion.

30. The infusion source according to claim 28, wherein said tubular member is disposed proximate the handpiece.

31. The infusion source according to claim 28, wherein said tubular member is disposed in serial fluid communication with said irrigation line and irrigation lumen.

32. The infusion source according to claim 29, wherein the tubular member walls are formed from an elastic material.

33. The infusion source according to claim 29, wherein the tubular member comprises a sheath disposed around the expandable wall.

34. The infusion source according to claim 33, wherein said sheath is rigid.

35. The infusion source according to claim 33, wherein said sheath is flexible.

36. The infusion source according to claim 35, wherein said sheath is a mesh.

37. The infusion source according to claim 35, wherein said sheath and expandable wall are integrally molded.

38. The infusion source according to claim 37, further comprises a plurality of expandable walls molded in a spaced apart relation within said sheath.

39. The infusion source according to claim 38, wherein said expandable walls and said sheath are formed from an elastic material, said expandable walls being relatively thin said sheath being relatively thick.

40. The infusion source according to claim 39, further comprising a pneumatic access to said expandable wall for controlling expansion and contraction of said expandable wall.